This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1.   (Previously Presented) A method for monitoring the performance of applications running on a plurality of servers in a distributed computing environment, comprising:

providing a user with at least two choices as to a level of monitoring,

receiving from a user selected information for monitoring, wherein the selected information for monitoring includes user selection of one of a level of monitoring and particular features to be monitored, wherein each level of monitoring provides a different level of detail, wherein the selected information for a first level of monitoring comprises request level data and server level data, wherein the selected information for a second level of monitoring includes the selected information for the first level and API level data, wherein the API level data includes data regarding throughput of a particular CPU and functionality to permit the user to provide a soft cancel of a request, and wherein the selected information for a third level of monitoring includes the selected information for the second level of monitoring and method level data, wherein the user is provided with an option of changing dynamically between the second level and the third level,

receiving from the user identification of a schedule for monitoring of the selected information, wherein the schedule consists of a group of schedule records, each of which is a combination of a start date and time and a monitoring level, wherein the schedule define times for a monitoring level to change,

monitoring application performance in accordance with the selected information and in accordance with the identified schedule, wherein the monitoring commences with a first schedule record, wherein the monitoring changes when a current time is a start time and date of another schedule record, and wherein the monitoring continues through successive schedule records, and

making monitored performance information available to the user in accordance with the selected information, wherein the selected information includes availability management including information as to whether a particular application is running on a particular server, system resources including information as to an amount of available memory and a number of

available connections, and basic request data including a number of requests being made and a number of requests being completed.

2.   (Original) The method of claim 1, wherein the user is prompted to identify a scope of information to be monitored, and wherein application server performance is monitored in accordance with the selected scope.

3.   (Previously Presented) The method of claim 2, wherein said scope comprises a first monitoring level.

4.   (Previously Presented) The method of claim 3, wherein said scope further comprises a second monitoring level wherein the selected information further comprises the API level data for problem determination for servers with a high volume of transactions and occasional instability.

5.   (Previously Presented) The method of claim 4, wherein said scope further comprises a third monitoring level, wherein the selected information further comprises the method level data for problem determination for servers that have been selected for diagnostics, detailed workload characterization and profiling.

6-35.   (cancelled)

36.   (Previously Presented) The method of claim 1, further comprising:
        providing, in a system running at least one application, a management application having various components for monitoring and management, and
        monitoring and providing to a user in real-time information concerning configuration of the components and the relationships between the components.

37-80. (Cancelled)

81.   (New) A system for monitoring the performance of applications running on a plurality of servers in a distributed computing environment, comprising:

means for providing a user with at least two choices as to a level of monitoring, further comprising means for prompting the user to identify a scope of information to be monitored,

means for receiving from a user selected information for monitoring, wherein the selected information for monitoring includes user selection of one of a level of monitoring and particular features to be monitored, wherein each level of monitoring provides a different level of detail, wherein the selected information for a first level of monitoring comprises request level data and server level data, wherein the selected information for a second level of monitoring includes the selected information for the first level and API level data, wherein the API level data includes data regarding throughput of a particular CPU and functionality to permit the user to provide a soft cancel of a request, and wherein the selected information for a third level of monitoring includes the selected information for the second level of monitoring and method level data, wherein the user is provided with an option of changing dynamically between the second level and the third level,

means for receiving from the user identification of a schedule for monitoring of the selected information, wherein the schedule consists of a group of schedule records, each of which is a combination of a start date and time and a monitoring level, wherein the schedule define times for a monitoring level to change,

means for monitoring application performance in accordance with the selected information received from a user and in accordance with the identified schedule including means for monitoring the application server performance in accordance with the selected scope, wherein the monitoring commences with a first schedule record, wherein the monitoring changes when a current time is a start time and date of another schedule record, and wherein the monitoring continues through successive schedule records, and

means for making monitored performance information available to the user in accordance with the selected information, wherein the selected information includes availability management including information as to whether a particular application is running on a particular server, system resources including information as to an amount of available memory and a number of available connections, and basic request data including a number of requests being made and a number of requests being completed.

82.   (New) The system of claim 81, wherein said scope comprises a first monitoring level.

83.   (New) The method of claim 82, wherein said scope further comprises a second monitoring level wherein the selected information further comprises the API level data for problem determination for servers with a high volume of transactions and occasional instability.

84.   (New) The method of claim 83, wherein said scope further comprises a third monitoring level, wherein the selected information further comprises the method level data for problem determination for servers that have been selected for diagnostics, detailed workload characterization and profiling.

85.   (New) The system of claim 81, further comprising:

        means for providing, in a system running at least one application, a management application having various components for monitoring and management, and

        means for monitoring and providing to a user in real-time information concerning configuration of the components and the relationships between the components.

86.   (New) A computer program for monitoring the performance of applications running on a plurality of servers in a distributed computing environment, said program consisting of instructions stored on a medium, said instructions, when executed on a processor cause the processor to execute:

        providing a user with at least two choices as to a level of monitoring, wherein the user is prompted to identify a scope of information to be monitored,

        receiving from a user selected information for monitoring, wherein the selected information for monitoring includes user selection of one of a level of monitoring and particular features to be monitored, wherein each level of monitoring provides a different level of detail, wherein the selected information for a first level of monitoring comprises request level data and server level data, wherein the selected information for a second level of monitoring includes the selected information for the first level and API level data, wherein the API level data includes data regarding throughput of a particular CPU and functionality to permit the user to provide a

soft cancel of a request, and wherein the selected information for a third level of monitoring includes the selected information for the second level of monitoring and method level data, wherein the user is provided with an option of changing dynamically between the second level and the third level,

receiving from the user identification of a schedule for monitoring of the selected information, wherein the schedule consists of a group of schedule records, each of which is a combination of a start date and time and a monitoring level, wherein the schedule define times for a monitoring level to change,

monitoring application performance in accordance with the selected information and in accordance with the identified schedule, wherein the application server performance is monitored in accordance with the selected scope, wherein the monitoring commences with a first schedule record, wherein the monitoring changes when a current time is a start time and date of another schedule record, and wherein the monitoring continues through successive schedule records, and

making monitored performance information available to the user in accordance with the selected information, wherein the selected information includes availability management including information as to whether a particular application is running on a particular server, system resources including information as to an amount of available memory and a number of available connections, and basic request data including a number of requests being made and a number of requests being completed.

87.   (New) The computer program of claim 86, wherein said scope comprises a first monitoring level.

88.   (New) The computer program of claim 87, wherein said scope further comprises a second monitoring level wherein the selected information further comprises the API level data for problem determination for servers with a high volume of transactions and occasional instability.

89.   (New) The computer program of claim 88, wherein said scope further comprises a third monitoring level, wherein the selected information further comprises the method level data for problem determination for servers that have been selected for diagnostics, detailed workload characterization and profiling.

90.   (New) The computer program of claim 86, wherein said instructions, when executed on a processor cause the processor to execute:

providing, in a system running at least one application, a management application having various components for monitoring and management, and

monitoring and providing to a user in real-time information concerning configuration of the components and the relationships between the components.